

Abstract

A communication system in which both a communication device that does not operate intermittently and a communication device that operates intermittently are present. A communication device includes a transmission processing portion transmitting data, a timer portion counting a continuous operation request effective time during which transmitted data is always received, a transmission control portion controlling the transmission processing portion to transmit data including a continuous operation request flag causing the timer portion in a communication device that operates intermittently to start counting the continuous operation request effective time while starting its timer portion counting the continuous operation request effective time, a reception processing portion, and a reception control portion controlling the reception processing portion. Upon receiving the data wherein the flag is set , the reception control portion controls its timer portion to start counting the continuous operation request effective time.